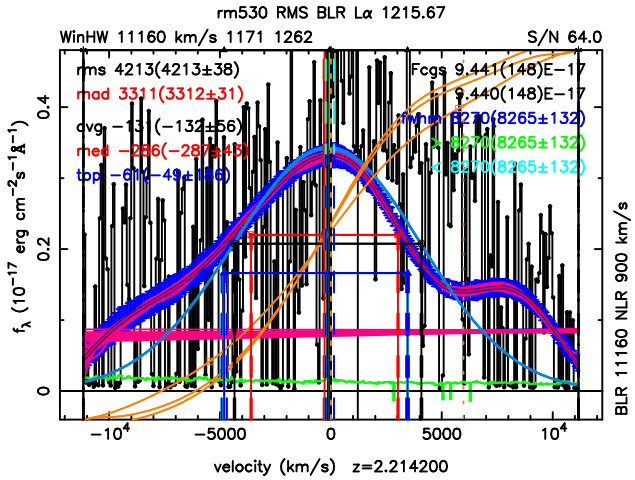
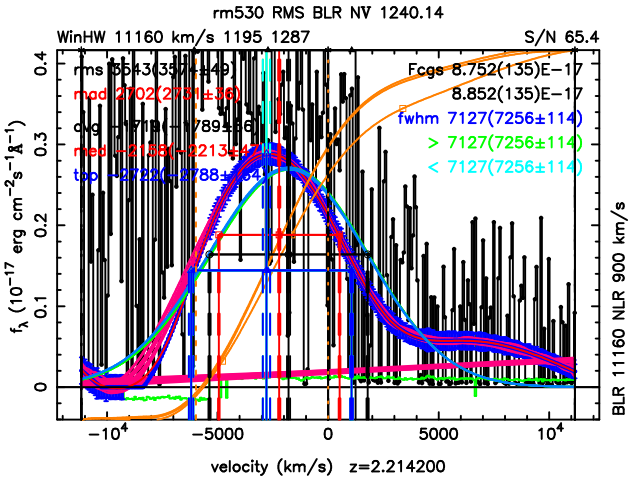
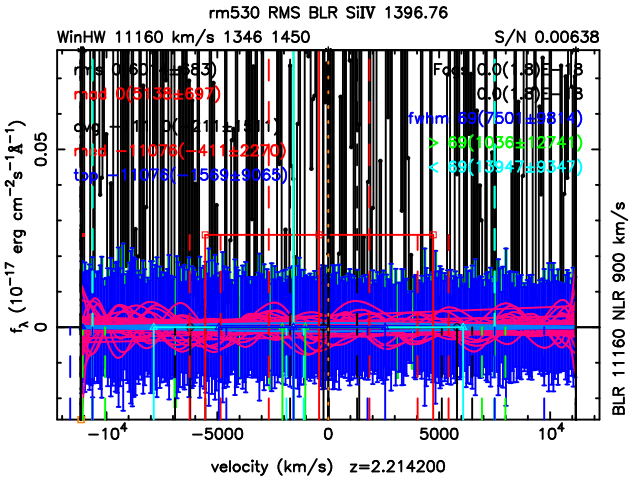
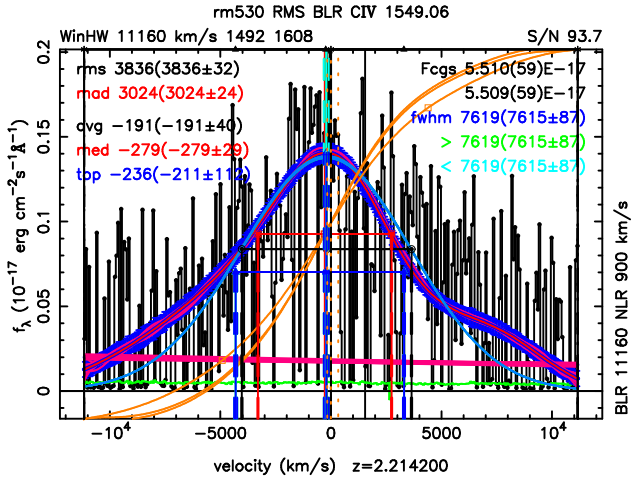
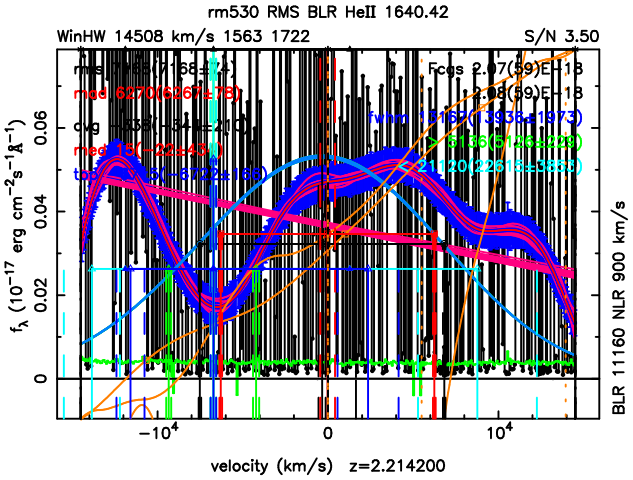
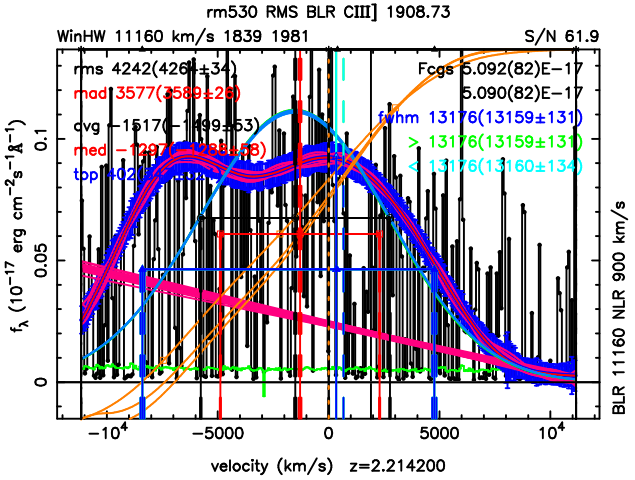

rm530 RMS BLR Lα 1215.67
WinHW 11160 km/s 1171 1262
S/N 64.0
rms 4213(4213±38)
mad 3311(3312±31)
avg −131(−132±56)
med −286(−287±45)
Fcgs 9.441(148)E−17
9.440(148)E−17
fwhm 8270(8265±132)
> 8270(8265±132)
< 8270(8265±132)
velocity (km/s) z=2.214200
BLR 11160 NLR 900 km/s

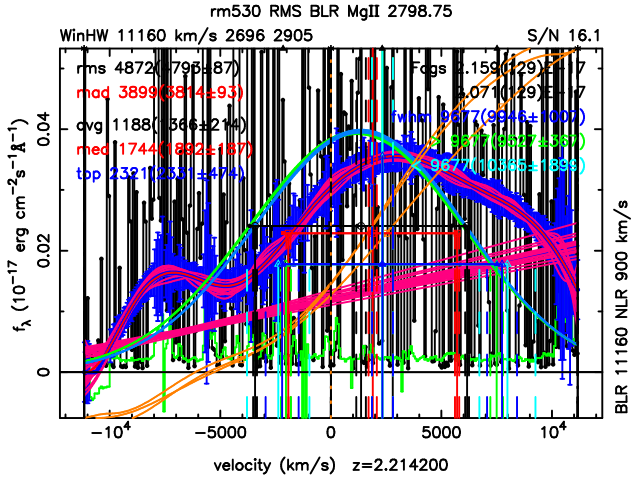

rm530 RMS BLR NV 1240.14
WinHW 11160 km/s 1195 1287
S/N 65.4
Fcgs 8.752(135)E−17
8.852(135)E−17
fwhm 7127(7256±114)
> 7127(7256±114)
< 7127(7256±114)
velocity (km/s) z=2.214200
BLR 11160 NLR 900 km/s


rm530 RMS BLR SiIV 1396.76
WinHW 11160 km/s 1346 1450
S/N 0.00638
velocity (km/s) z=2.214200
BLR 11160 NLR 900 km/s


rm530 RMS BLR CIV 1549.06
WinHW 11160 km/s 1492 1608
S/N 93.7
rms 3836(3836±32)
mad 3024(3024±24)
avg −191(−191±40)
med −279(−279±29)
Fcgs 5.510(59)E−17
5.509(59)E−17
fwhm 7619(7615±87)
> 7619(7615±87)
< 7619(7615±87)
velocity (km/s) z=2.214200
BLR 11160 NLR 900 km/s


rm530 RMS BLR HeII 1640.42
WinHW 14508 km/s 1563 1722
S/N 3.50
Fcgs 2.07(59)E−18
2.08(59)E−18
velocity (km/s) z=2.214200
BLR 11160 NLR 900 km/s


rm530 RMS BLR CIII] 1908.73
WinHW 11160 km/s 1839 1981
S/N 61.9
rms 4242(4261±34)
mad 3577(3589±28)
Fcgs 5.092(82)E−17
5.090(82)E−17
fwhm 13176(13159±131)
> 13176(13159±131)
velocity (km/s) z=2.214200
BLR 11160 NLR 900 km/s


rm530 RMS BLR MgII 2798.75
WinHW 11160 km/s 2696 2905
S/N 16.1
velocity (km/s) z=2.214200
BLR 11160 NLR 900 km/s